

In the Claims

Claim 1 (Withdrawn): An immunogenic composition for conferring protection in a host against disease caused by respiratory syncytial virus (RSV) comprising:
an F RSV antigen;
a G RSV antigen; and
at least one of M, M2, SH, NS1, NS2, N, or P RSV antigen.

Claim 2 (Withdrawn): The immunogenic composition of claim 1 wherein said composition is a mucosal vaccine.

Claim 3 (Currently amended): An immunogenic composition for conferring protection raising an immune response in a host against disease caused by respiratory syncytial virus (RSV) infection comprising:

an M2 RSV antigen; and
at least one of F, G, M, SH, NS1, NS2, N, or P RSV antigen.

Claim 4 (Original): The immunogenic composition of claim 3 wherein said composition is a mucosal vaccine.

Claim 5 (Withdrawn): An immunogenic composition for conferring protection in a host against disease caused by respiratory syncytial virus (RSV) comprising:

an F RSV antigen;
a G RSV antigen;
an M2 RSV antigen; and
at least one of M, SH, NS1, NS2, N, or P RSV antigen.

Claim 6 (Withdrawn): The immunogenic composition of claim 5 wherein said composition is a mucosal vaccine.

Claims 7-20 (Cancelled)

Claim 21 (New): The immunogenic composition of claim 3, wherein said composition comprises one or more RSV protein antigens encoded by one or more plasmid DNA.

Claim 22 (New): The immunogenic composition of claim 3, wherein said M2 RSV antigen comprises an M2 RSV polypeptide encoded by a plasmid DNA, and wherein said F, G, M, SH, NS1, NS2, N, or P RSV antigen comprises a F, G, M, SH, NS1, NS2, N, or P RSV polypeptide encoded by a plasmid DNA.

Claim 23 (New): The immunogenic composition of claim 21, wherein said plasmid DNA cocktail is coacervated with chitosan to form nanospheres.